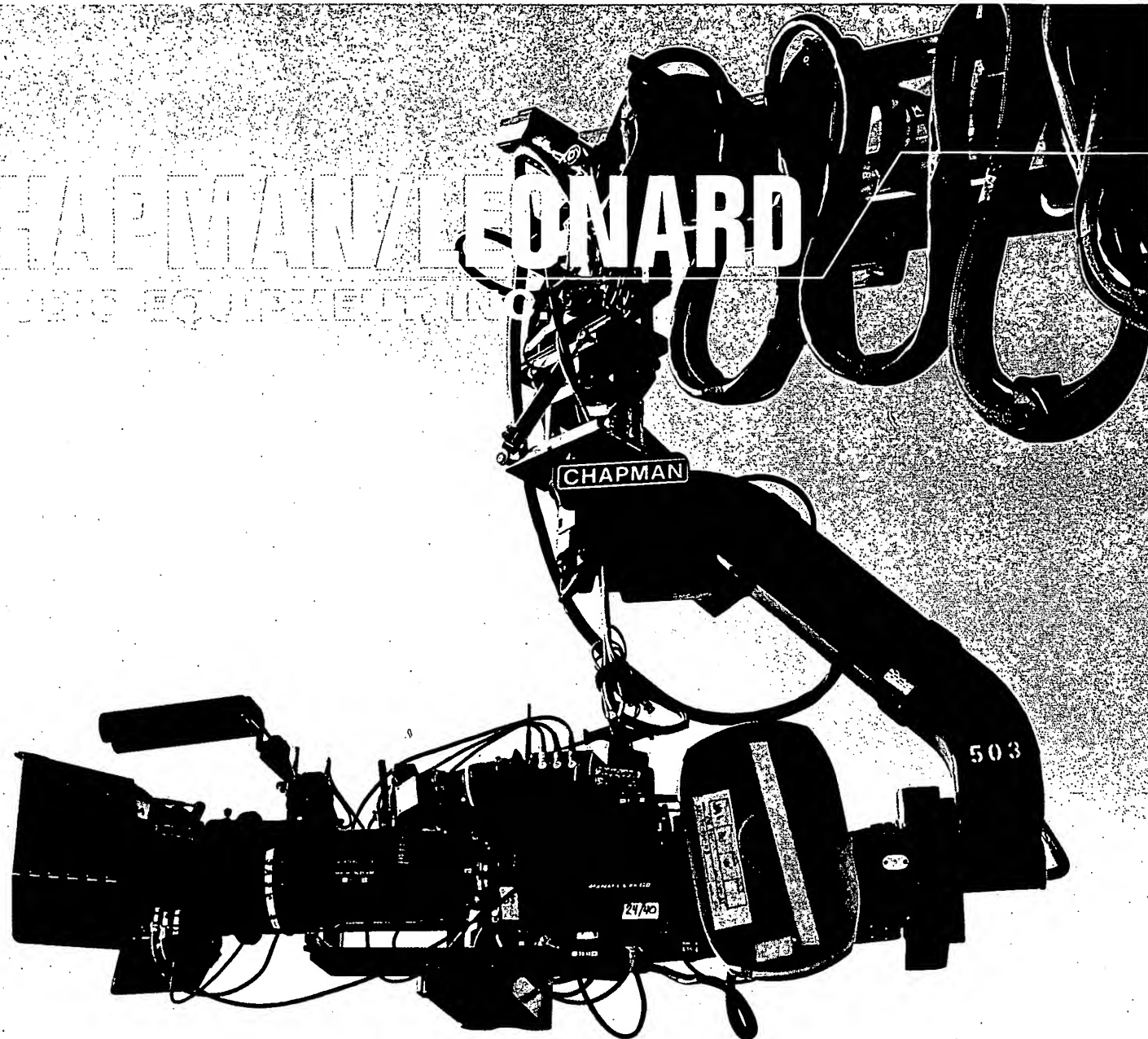


# CHAPMAN/LEONARD

STUDIO EQUIPMENT



Chapman Gyro-Stabilized Head

## 2005-06 CATALOG

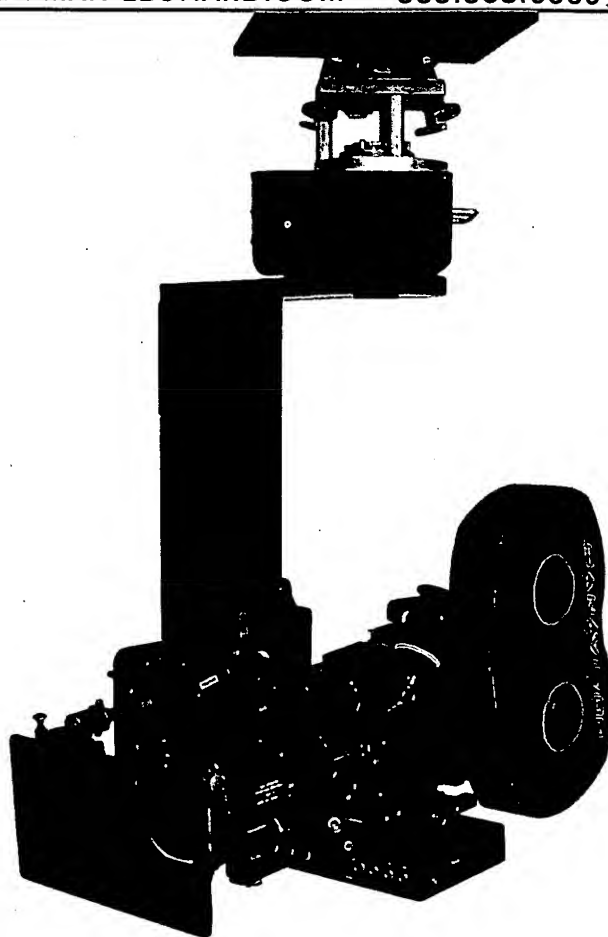
**DOLLIES**  
**REMOTE HEADS**  
**ARMS**  
**BASES**  
**CRANES**  
**PEDESTALS**

[www.chapman-leonard.com](http://www.chapman-leonard.com)

# POWER POD

## REMOTE CAMERA SYSTEM

- Rotates 360° with Most Types of Film and Video Cameras
- Works on All Types of Arms
- Can Be Used with Film Magazines up to 1,000 ft. in Size
- Smooth, Silent Performance
- Can Rotate a Continuous 360° Pan and Tilt with Lenses up to 10:1
- Smooth Pan and Tilt with Your Choice of Handwheels or Joystick
- F.I.Z. Controls Come with Witness Camera and Viewing Controls
- Trained Technician Available upon Request
- Can Be Used with Arriflex and Panavision 65mm Cameras



(Power Pod with Wireless Preston - Item # 6800)

### SPECS

Height (without Riser)	1' 7"	48 cm
Width	11 1/4"	29 cm
Depth	1' 4 3/4"	43 cm
Weight	75 lb.	34.1 kg
Shipping Weight with Case for Complete System	492 lb.	224 kg
Load Capacity (Recommended)	120 lb.	54.5 kg
Voltage	12, 24, 30 v DC	
Maximum Speed	3 sec per 360°	
Minimum Speed	16 min. per 360°	
Number of Slip Rings	4 rated at 9 amps	
Number of Limit Switches	1 Tilt Access	
Riser Size	300 mm & 150 mm	

# HOT HEAD

## REMOTE CAMERA with Preston System

- Rotates 360° with Most Types of Film and Video Cameras
- Can Be Used with Film Magazines up to 1,000 ft. in Size
- Rotates a Continuous 360° Pan and Tilt with Lenses up to 10:1
- Smooth Pan and Tilt with Your Choice of Handwheel or Joystick
- Joystick Control System Offers One Man Pan/Tilt, Zoom and Focus
- F.I.Z. Controls Come with Witness Camera, Viewing Monitors and Mobile Control Cart
- Works on All Types of Crane Arms
- Smooth, Silent Performance
- Remote Head Technician Available upon Request
- Can Be Used with a Variety of Motion Picture and Video Cameras



(Hot Head Wireless Preston - Item # 6900)

## SPECS

Height

Width

Depth

Weight

Total Shipping Weight

Load Capacity

Voltage

Maximum Speed

Minimum Speed

Number of Slip Rings

Number of Limit Switches

Riser Size

Riser Size

### w/o Bracket

1' 3" 37 cm

75 lb. 34 kg

374 lb. 170 kg

154 lb. 70 kg

24v DC

2.5 sec. per 360°

17 min. per 360°

34

2 Tilt & Pan

4.38" 11.11 cm

8.63" 21.9 cm

### w/ Bracket

2' 3" 68 cm

1' 7" 47 cm

11" 27 cm

79 lb. 36 kg

410 lb. 186 kg

176 lb. 80 kg

24v DC

2.5 sec. per 360°

17 min. per 360°

34

2 Tilt & Pan

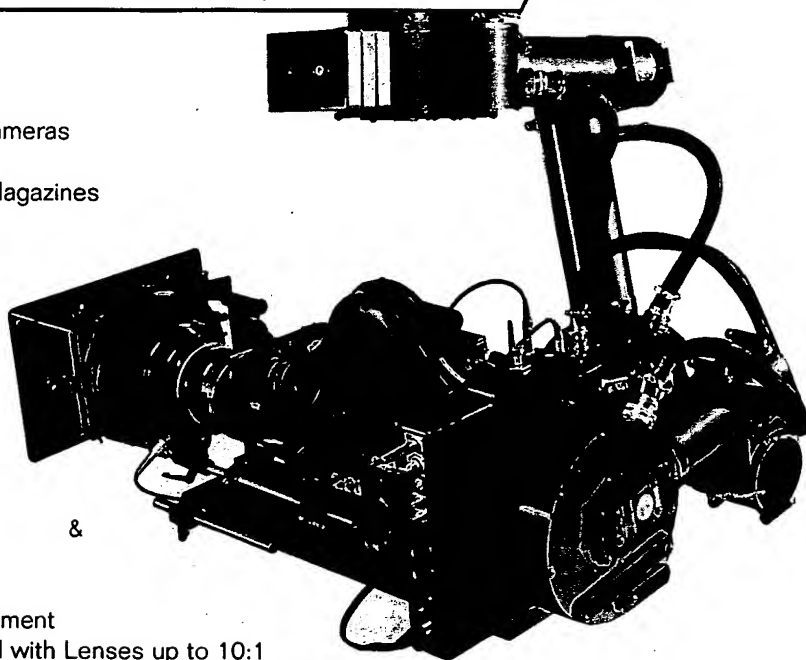
4.38" 11.11 cm

8.63" 21.9 cm

# WEAVER STEADMAN "ds REMOTE"™

## REMOTE CAMERA SYSTEM with Preston System

- Rotates 360° with All Common Film & Video Cameras
- Pan, Tilt & Roll Movement in Any Direction
- Can Be Used with All Common 1,000 ft. Film Magazines
- Trained Technician Available upon Request
- F.I.Z. Controls Come with Witness Camera & Viewing Controls
- Works on All Types of Arms
- Can Be Used with Arriflex and Panavision 65mm Cameras
- Smooth, Silent Performance
- Open Side Chassis for Tight Camera Positioning
- Powers Arriflex 435 at High Speed
- Modular Components for Optimal Size & Camera Placement
- Instant Record and Playback
- User Friendly, Quick, Simple Setup and Arrangement
- Can Rotate a Continuous 360° Pan, Tilt and Roll with Lenses up to 10:1
- Smooth Pan, Tilt and Roll with Your Choice of Handwheels or Fluid PTR



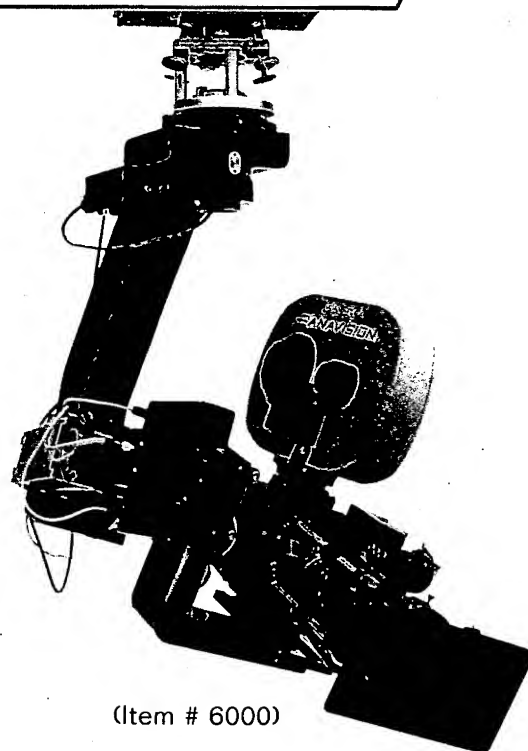
## SPECS

2-Axis Height (Minimum Configuration)	2' 1"	63.5 cm
2-Axis Width (Minimum Configuration)	1' 9"	53.4 cm
2-Axis Depth (Minimum Configuration)	1'	30.5 cm
3-Axis Height (Minimum Configuration)	2' 8"	81.3 cm
3-Axis Width (Minimum Configuration)	2' 2"	66 cm
3-Axis Depth (Minimum Configuration)	2' 1"	63.5 cm
2-Axis Weight	61 lb.	27.7 kg
3-Axis Weight	93 lb.	42.3 kg
2-Axis Payload Capacity (Recommended)	120 lb.	54.5 kg
3-Axis Payload Capacity (Recommended)	90 lb.	40.9 kg
Electronic Limit Switches (Both Directions)	Pan, Tilt & Roll	
Pan, Tilt & Roll Movement	360° Continuous	
Speed Range (Pan, Tilt & Roll)	3 sec. to 24 hr.	
Number of Slip Rings	120	
Mounting Base	Standard Mitchell	
Outputs at Camera	BNC 75 Ohm (x3)	
12 volts @ 2 amps for video (x2)		
12 or 15 volts @ 10 amps peak (x2)		
24 or 30 volts @ 15 amps peak		
Lens Control Systems	Preston Fi+Z & Arri Lens Cntrl	
Outputs Spare for Client's Use	Two Channels 2 amps	
	Five Channels 2 amps	
Link between Head & Controls (Single Cable)	50' - 800'	15 m - 244 m
Supply Voltage Range	48 volts DC	90-240 volts AC
Power for Head@48 volts DC	1.6 - 10 amps Peak	

# CHAPMAN GYRO STABILIZED HEAD

## THREE-AXIS HEAD with Preston System

- Compact 3 Axis Gyro Stabilized Head Eliminates Unwanted Camera 'Shake' During Fast or Rough Camera Moves.
- Can Be Used with Film Magazines up to 1,000 ft. in Size
- Rotates 720 Degrees Pan, Tilt and Roll with Lenses up to 10:1
- Smooth Pan, Tilt and Roll with Your Choice of Hand Wheels or Joy Stick
- Joystick Control System Offers One Man Pan/Tilt and Roll/Zoom
- Comes with Witness Camera, F.I.Z. Controls, Viewing Monitors and Mobile Control Cart
- CL Battery Pack and Chargers Available for Reliable and Long Lasting Power
- Works on All Types of Camera Crane Arms, Dollies and Camera Cars
- Smooth, Silent Performance
- Quick Setup and Positioning
- All Sides of the Camera are Easily Accessed for Loading and Lens Changes
- Open Side Chassis for Tight Camera Positioning
- Remote Head Technician Comes with Head Rental
- Many Accessories Available
- Can Be Used with a Variety of Motion Picture and Video Cameras



(Item # 6000)

## SPECS

3-Axis Height (Minimum Configuration)	2' 6"	83.8 cm
3-Axis Width (Minimum Configuration)	1' 9"	55.8 cm
3-Axis Depth (Minimum Configuration)	3'	91.4 cm
3-Axis Weight	70 lb	31.8 kg
3- Axis Payload Capacity (Recommended)	150 lb.	68.1 kg
Pan, Tilt and Roll Movement	720°	
Speed Range (Pan, Tilt & Roll)	From 0° to 180° / sec.	
Mounting Base	Standard Mitchell	
Outputs at Camera	BNC 75 Ohm (x3)	
(Via Chapman Cable Package)	12 volts @ 2 amps for video (x2)	
	24 or 30 volts @15 amps peak	
Lens Control Systems	Preston FIZ and Arri Lens Control	
Power Supply	20-70 volts DC - .5 to .15 amps	
Cable Supply	Wide Range	